METHODS AND APPARATUS FOR SUMMARIZING DOCUMENT CONTENT FOR MOBILE COMMUNICATION DEVICES

5   ABSTRACT

A document summary which includes an assemblage of a plurality of summary entries is generated for an electronic document. In the generation of the document summary, a content structure or properties within the electronic document are analyzed. The plurality of summary entries are selected from the contents of the electronic document based on the

10   analysis of the content structure or properties. The content structure within the electronic document may include a table of contents, a plurality of spreadsheet worksheets, a plurality of document pages, etc. The content properties within the electronic document may include text formatting, paragraph formatting, paragraph sizing, etc. Preferably, the best available content structure or properties within the electronic document is identified and utilized in the

15   selection of the plurality of summary entries. The document summary is provided to a mobile communication device in response to a request for the electronic document.